Aberdeen Proving Ground (APG) Science and Technology Board Meeting February 14, 2000

- 1. The APG Science and Technology board convened at 1:00, February 14, 2000.
- 2. Attendees at the meeting were:

Mr. Brian Simmons	U.S. Army Developmental Test Command (USADTC)
Dr. David Brown	USADTC
Mr. Jack Roth	U.S. Army Aberdeen Test Center (ATC)
Ms. Mary McLaughlin	Cecil Community College (CCC)
Mr. Joe Swisher	Northeastern Maryland Technology Council (NMTC)
Dr. David Mortin	U.S. Army Materiel Systems Analysis Activity (USAMSAA)
Mr. Michael Dette	U.S. Army Environmental Center (USAEC)
Mr. Bob Gross	U.S. Army Soldier and Biological Chemical Command (USASBCCOM)
Mr. Roy Albert	USASBCCOM
Dr. Brennie Hackley	U.S. Army Medical Research Institute of Environmental Medicine (USAMRICD)
Ms. Jane Deverker-Mello	U.S. Army Ordnance Center and School (OCS)
Mr. Rich Dimmick	U.S. Army Research Laboratory (ARL)
Dr. Jim LaCalle	Harford Community College (HCC)
Ms. Denise Carnaggio	Office of Economic Development (OED)
Mr. Alex Wong	Office of Economic Development (OED) USAMSAA
Mr. Alex Wong Mr. Joe Craten	Office of Economic Development (OED) USAMSAA U.S. Army Garrison, APG
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Mr. Alex Wong Mr. Joe Craten Mr. Jesse Barkley	Office of Economic Development (OED) USAMSAA U.S. Army Garrison, APG U.S. Army Center for Health Promotion And Preventive Medicine (USACCHPM)
Mr. Alex Wong Mr. Joe Craten Mr. Jesse Barkley Mr. Michael Dette Mr. Jack Martin Ms. Laura Haug	Office of Economic Development (OED) USAMSAA U.S. Army Garrison, APG U.S. Army Center for Health Promotion And Preventive Medicine (USACCHPM) U.S. Army Environmental Center (USAEC) TRI-S USADTC
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3.

a. Mr. Simmons opened the meeting at 1:00. He stated that the Program Executive Officer/Program Manager (PEO/PM) conference held on

February 8-9 was very successful. Thanked the county and other APG activities for help provided during the conference. A booth for "TEAM APG" was on site and received attention from participants.

- b. Mr. Swisher stated that a plant tour at Alcore Corp. will constitute the next NMTC meeting. There will be no briefings at this meeting. Alcore presented an overview at a previous NMTC meeting highlighting how their honeycomb product is made. The course on 3D modeling, successfully run last summer, is being offered again this summer. A grant is available this year for both Harford and Cecil Community colleges.
- c. Mr. Dimmick briefed that the Memorandum of Understanding (MOU) between the Mid-Atlantic Technology Applications Center, Aberdeen Test Center, Fire Apparatus Manufacturer's Association, and Fire and Emergency Manufacturers and Manufacturers and Services Association will be signed on February 29. ATC and others from APG S&T board should have received invitations by now. COL. Ellis will sign for ATC.
- d. Ms. Carnaggio briefed the minutes of the Marketing subcommittee. She passed out a listing of conferences that are held, or could be held, in the Harford county area. Additional input on conferences required from all activities. This input is crucial towards the goal of attracting an up-scale hotel/conference center. We want to make certain that all organizations are represented. The Business database is being reviewed for currency. NAVAIR business development symposium will have S&T representation. APG S&T Board should explore the possible use of a CD format for marketing to tell the story.
- e. Mr. Gross briefed the minutes from the high technology sub-group meeting. The sub-group had discussed the BDO and how to steer the BDO to look at appropriate technology areas. The five areas include: Biotechnology and Biomaterials, Protection Technology for Individuals, Ballistics and Energetics, Field Detection and Prevention of Pollutants, and Automotive and Robotic Vehicle Development and Testing. In concert with this, APG should hold a APG Program Symposium that would showcase a day for each of these technologies. All tenants with an interest in the areas would be invited to present to each other. The BOD would maintain a presence with the Marketing and Publicity committee capturing the event in news releases. While focusing on the larger potential programs, there is a real need to look at smaller programs. Other activities must play. Mr. Simmons wants to formalize this into a

tasker. The sub-group continues to look for representation from all the charter signers. In 1990/91 AMC held a technology demo at APG. This was a one-week event; would like to duplicate a similar effort for APG technology in the form of a Technology Demonstration on post. The next high technology sub-group meeting is to be on March 1 at SBCCOM.

- f. The Johns Hopkins University survey is in the mail. This survey should be passed all members of the workforce. Mr. Clark to email the survey to all APG S&T Board members to enable electronic distribution.
 - g. Dr. Mortin provided a briefing on the physics of failure.
- h. Mr. Hutchens provided an overview on detection work and equipment from CHPPM.
- i. There is a need identified to look at Cooperative Research and Development Agreements (CRADAs) and how they are executed. The Board, through the BOD, needs to review and possibly re-vamp the mechanisms to work these agreements. Mr. Simmons has taken action to work a single CRADA or support to tenants that cannot do CRADAs.
- j. Ms. Deverker-Mello briefed that the OCS Ordnance week will offer tours of training departments for their "open house" on May 1. Participants will be able to see exhibits, demos, etc. The agenda is still being gelled; a brochure is being developed.
- 3. The meeting ended at 3:00. The date of the next APG S&T Board meeting has been changed from March 30 to April 7 at 1:00.

Stephen Clark APG S&T Board Coordinator